

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A receiver device comprising:

a plurality of antennas having different antenna gains;

an antenna switching device for selecting one of reception signals received by the plurality of antennas, and supplying the selected reception signal to a signal processor arranged subsequent to the antenna switching device;

a detector for detecting the level of a reception signal from each antenna; and

a controller for controlling the antenna switching device for selecting a reception signal having a lower level than a maximum input level of the signal processor, in accordance with detection result from the detector,

wherein the controller operates to control the antenna switching device, in a manner such that once the level of a reception signal supplied to the signal processor becomes lower than a predetermined level, an antenna having a higher antenna gain than that of an antenna being selected is selected,

wherein the controller has a judger for judging a reception state of each antenna;

and

when there are a plurality of antennas capable of receiving signals without any troubles, the antenna switching device is controlled so as to select a reception signal from an antenna having a low antenna gain.
2. (Canceled)
3. (Original) A receiver device according to claim 1,

wherein the plurality of antennas are located close to one another,

wherein the controller operates to control the antenna switching device, in a manner such that once the level of a reception signal supplied to the signal processor approaches a maximum input level of the signal processor, an antenna having a lower antenna gain than that of an antenna being selected is selected.

4. (Canceled)

5. (Original) A receiver device according to claim 1,

wherein the controller operates to control the antenna switching device, in a manner such that once a reception signal of each antenna becomes lower than a predetermined level, a reception signal from an antenna having a high antenna gain is selected, and that when there are plurality of reception signals having a higher level than the predetermined level, a reception signal from an antenna having a low antenna gain is selected.

6. (Currently Amended) A method for selecting a receiving antenna in a receiving device, comprising:

detecting the level of a reception signal from each antenna in a plurality of antennas;

based on the detection result from the detector, selecting one antenna from the plurality of antennas, the reception signal from the selected antenna having a lower level than a maximum input level of a signal processor; and

supplying the reception signal from the selected antenna to the signal processor;
and

controlling the antenna switching device, in a manner such that once the level of a reception signal supplied to the signal processor becomes lower than a predetermined level, an antenna having a higher antenna gain than that of an antenna being selected is selected, and

controlling the antenna switch device in a manner such that when there are a plurality of antennas capable of receiving signals without any troubles, a reception signal from an antenna having a low antenna gain is selected.